



San Bernardino County Operational Area

FY 02 PRE-DISASTER MITIGATION GRANT PROGRAM APPLICATION

SAN BERNARDINO COUNTY FIRE DEPARTMENT

OFFICE OF EMERGENCY SERVICES

June 10, 2003



San Bernardino County Fire Department
Office of Emergency Services

FY '02 PreDisaster Mitigation
Grant Program Application
June 10, 2003



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**Department of Homeland Security, Federal Emergency Management Agency
FY02 PreDisaster Mitigation Grant Program - Application for Assistance**

Applicant: San Bernardino County
County

1743 W. Miro Way
Authorized Agent Mailing Address

Rialto CA, 92376
City, State, Zip Code

Contact Information:
Denise Benson, Division Manager
Name/Title

909-356-3998
Area Code/Office Telephone Number
dbenson@fire.sbcounty.gov
E-Mail Address

Maximum Amount Authorized-Total Grant		<u>\$33,333.33</u>
Federal Share (max 75%)	<u>\$25,000.00</u>	
Non-Federal Match	<u>\$8,333.33</u>	
Total Amount Requested		<u>\$33,333.33</u>

Certification and Signature of Authorized Agent

I hereby certify that the attached application represents the community's consensus on 2002 PreDisaster Mitigation Grant needs.

Signature of Authorized Agent

Denise Benson
Printed Name

Division Manager
Title

Date

For OHS use ONLY

Application reviewed/Grant award approved by: _____
Name Date

Grant Performance Period: _____

OES ID # _____ Catalog of Federal Domestic Assistance #83.557 Award # _____

Designation of Applicant's Agent Resolution and Certification

Be It Resolved By The **Board of Supervisors** of the **County of San Bernardino**
(Board of Directors or Governing Body) (Name of organization)

that **Peter R. Hills, Fire Chief/Fire Warden, Fire Chief/Fire Warden** or
(name of Designated Agent) (Title)
Denise Benson, Division Manager, Division Manager or
(Name of Designated Agent) (Title)
_____, _____ or
(Name of Designated Agent) (Title)

is hereby authorized to execute for and on behalf of the **County of San Bernardino**,
(Name of Organization)

a local government entity, state agency, special district or nonprofit organization established under the laws of the State of California, this application and to file it in the Governor's Office of Emergency Services for the purpose of obtaining certain federal financial assistance under the PreDisaster Mitigation Grant Program.

That the **County of San Bernardino** hereby authorizes its agent to provide
(Name of Organization)

to the Governor's Office of Emergency Services for all matters pertaining to such disaster assistance the assurances and agreements required.

Passed and approved this _____ day of _____, 20_____
(Date) (Month) (Year)

(Name and Title of Approving Board or Council Member)

(Name and Title of Approving Board or Council Member)

Certification

I, **Peter R. Hills**, duly appointed **Fire Chief/Fire Warden** of
(Name) (Title of Clerk or Certifying Official)

the **County of San Bernardino** do hereby certify that the above
(Governing Body)

is a true and correct copy of a resolution passed and approved by the

Board of Supervisors of the **County of San Bernardino**
(Board of Directors or Governing Board) (Name of Organization)

on the _____ day of _____, 20 ____.

Date: _____

(Clerk or Certifying Official)

(Signature)

(Date)

Subgrantee Assurance

Pre Disaster Mitigation Program – Note: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact OES. Further, certain federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for federal assistance, and the institutional, managerial, and financial capability (including funds sufficient to pay the non federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Controller General of the United States, and if appropriate, the State of California, through any authorized representative, access to and the right to examine all records, book, papers or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose, modify use of, or change terms of real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record federal interest in title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with federal assistance funds to assure non-discrimination during the useful life of the project
4. Will comply with the requirements of the assistance-awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or state.
6. Will initiate and complete the work within applicable frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest or personal gain.
8. Will comply with Intergovernmental Personnel Act of 1970 (42 U.S.A. sec.4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OEM's Standards for a Merit System of Personnel Administration (5 C.P.R. 900, Subpart F).
9. Will comply with all federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IF of the Education Amendments 1972, as amended (20 U.S.A. 1681-1683 and 1685-1686) which prohibits discrimination on basis of sex; (c) Section 504 of the Rehabilitation Act 1973, as amended (29 U.S.A. 794), which prohibits discrimination on basis of handicaps; (d) the Age Discrimination Act 1975, as amended (42 U.S.A. 6101-6107) which prohibits discrimination on the basis of age; (e) the Drug Abuse and Treatment Act 1972

(P.L. 93-255), as amended, relating to nondiscrimination on basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention Treatment and Rehabilitation Act 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) 523 and 527 of the Public Health Services Act 1912 (42 U.S.A. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act 1968 (42 U.S.A. 3601, et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for federal assistance is being made, and (j) the requirements on any other nondiscrimination statute(s) which may apply to the application.

10. Will comply, or has complied, with requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act 1970 (P.L. 91-646) which provides equitable treatment of persons displaced or whose property is acquired as a result of federal and federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of federal participation in purchases.
11. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.A. sec. 4801, et seq.), which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
12. Will comply with the provisions of the Hatch Act (5 U.S.A. 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with federal; funds.
13. Will comply as applicable, with the provisions of the Davis-Bacon Act (40 U.S.A. 276a to 276a-7), the Copeland Act (40 U.S.A. 276c and 18 U.S.A. 874), the Contract Work Hours and Safety Standards Act (40 U.S.A. 327-333), regarding labor standards for federally assisted construction subgrant agreements.
14. Will comply with the flood insurance purchase requirements, Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234), which requires recipients in a Special Flood Hazard Area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11986; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.A. 1451, et seq.); (f) conformity of federal actions to State (Clean Air) Implementations Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.A. 7401 et seq.); (g) protection of underground drinking water under the Safe Drinking Water Act 1974, as amended (P.L. 93-523); (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205); and (i) addresses environmental justice in minority and low-income populations in compliance with EO 12898.
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.A. 1271, et seq.); related to protecting components or potential components of the national wild and scenic rivers system.

17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.A 470), EO 11593 (identification and preservation of historic properties), and the Archeological and Historic Preservation Act of 1974 (16 U.S.A. 469a-1, et seq.).
18. Will cause to be performed in the required financial and compliance audits in accordance with the Single Audit Act of 1984.
19. Will comply with all applicable requirements of all other federal laws, Executive Orders, regulations and policies governing this program.

The undersigned represents that he/she is authorized by the subgrantee to enter into this agreement for and on behalf of the said subgrantee.

Name of Authorized Applicant's Agent

Title

Signature of Authorized Applicant's Agent

Date

Authorization

I, _____, do hereby certify as the authorized representative or officer.
(Name)

_____, that the information contained in this application is true and correct.
(Name of Organization)

(Title)

(Signature)

(Date)

SAN BERNARDINO COUNTY OPERATIONAL AREA

GRANT PROGRAM NARRATIVE

BACKGROUND

The Governor's Office of Emergency Services (OES) selected the County of San Bernardino to develop or amend a Local Hazard Mitigation Plan. The County will receive \$25,000 to develop the Plan and submit one of the four priority projects stated in the Grant Program Narrative. The project that the County of San Bernardino selected was to develop a mitigation strategy.

OBJECTIVES

San Bernardino County anticipates completing a Hazard Mitigation Plan by the November 1, 2004 deadline. The goals of 2003 will focus on the strategy, which will include an examination of the hazards and vulnerabilities to San Bernardino County. The measures identified in this strategy will be cost effective and prioritized. The 2004 goals will focus on developing the Hazard Mitigation Plan as well as implementing the Plan and monitoring the progress of the Plan. Environmental and historic issues will be addressed and coordinated with Land Use Services and other key County departments and agencies.

San Bernardino County is using FEMA's how-to-guide for State and Local Mitigation Planning (FEMA 386-1, 386-2, 386-3, 386-7) to develop the Hazard Mitigation Plan. The goal of the Hazard Mitigation Plan is to determine how to reduce or eliminate the loss of life and property damage resulting from natural and human-caused hazards. The strategy used to create the Plan is a series of four steps taken out of FEMA's how-to-guide:

- | | |
|------------|---|
| Step One | Identify Stakeholders |
| Step Two | Identify Hazards |
| Step Three | Develop a Mitigation Plan |
| Step Four | Mitigation Plan Implementation and Monitoring of Progress |

Step One: Identify Stakeholders

The first step will be to identify appropriate stakeholders. Ongoing meetings and communication will exist between the County of San Bernardino and the stakeholders to ensure the correct information is being attained and that all Stakeholders are involved in each milestone of the Hazard Mitigation Plan.

Step Two: Identify Hazards

The identification of the characteristics and potential consequences of local planning and hazards is crucial when developing a mitigation plan. The County's Emergency Operations Plan, currently under revision, will be utilized, as well as other supporting documents, websites, and discussions with experts in the community, will supply the information needed to identify past hazards.

Once the hazards have been identified, a risk assessment will be conducted. A risk assessment process provides an overview of populations and facilities most vulnerable to natural hazards.

Step Three: Develop a Mitigation Plan

Once the hazards have been identified, priorities, goals, and objectives will be identified. The goals and objectives will explain target achievements, such as ensuring economic vitality to the community, minimizing wildfire losses, or ensuring the continuity of local government operations so that they will not be significantly disrupted by disasters.

The objectives will include strategies or implementation steps to attain the identified goal, such as protecting structures in historic downtown areas from hazards, education of citizens regarding fire safety, identification of plans and resources to facilitate reestablishing County operations after a disaster, etc.

Mitigation actions will help achieve the goals and objectives, for example to sponsorship of a community fair to promote fire safety. Some of these actions may be in prevention (i.e., codes and regulations), public education and awareness (i.e., outreach projects and information centers), and structural projects (i.e., dams and levees).

Step Four: Mitigation Plan Implementation and Monitoring of Progress

To ensure the success of an on-going hazard mitigation program, it is critical that the plan remains relevant. Thus, it is important to conduct periodic evaluations and make revisions as needed. Tabletop exercises and actual disasters will be used to test the plan.

Initial milestones to accomplish the above are as follows:

Strategy Step	Milestones	Dates
	San Bernardino County awarded 2002 PDM Grant Funds	April 23, 2003
	Board of Supervisors approval of Grant application	June 24, 2003
	Deadline for submission of grant application.	June 30, 2003
Step One	Identify Key Stakeholders and conduct meetings.	August 29, 2003
	Hazard Mitigation Plan Progress Report due to OES	September 30, 2003
Step Two	Identify Hazards	October 31, 2003
	Complete Mitigation Strategy/ Performance Period Expiration Date	December 31, 2003
Step Three	Develop a Hazard Mitigation Plan	November 1, 2004
Step Four	Implement the plan and monitor progress	Post November 1, 2004

	BUDGET					
	<u>EXPENDITURES</u>					
	<u>PERSONAL SERVICES</u>					
% of time	Position Title	Salary	Benefits @ 30%	Total		
25.00%	Emergency Services Officer	\$ 11,778.00	\$ 3,533.40	\$ 15,311.40		
5.00%	Staff Analyst II	\$ 2,554.24	\$ 766.27	\$ 3,320.51		
5.00%	Division Manager	\$ 4,629.04	\$ 1,388.71	\$ 6,017.75		
20.00%	Clerk II	\$ 5,374.72	\$ 1,612.42	\$ 6,987.14		
	Total Personal Services			\$ 31,636.80		
	<u>OPERATING EXPENSES AND EQUIPMENT (OE&E)</u>					
	Consultant Services			\$ -		
	Equipment			\$ 1,696.53		
	Indirect Costs (Overhaed)			\$ -		
	Office Supplies			\$ -		
	Printing			\$ -		
	Travel			\$ -		
	Pass Thru to cities			\$ -		
	Other:			\$ -		
	Total OE&E			\$ 1,696.53		
	<u>TOTAL PERSONAL SERVICES AND OE&E</u>				\$ 33,333.33	
	<u>FUNDING SOURCES</u>					
	Grant Funds - (75%)			\$ 25,000.00		
	Matching Funds - (25%)					
	County Fire Department Fund - (100%)			\$ 8,333.33		
				\$ 33,333.33		
	<u>TOTAL FUNDS</u>				\$ 33,333.33	

EQUIPMENT

Note: Equipment is defined as an article of non-expendable, personal property with a useful life of more than one-year and an acquisition cost of \$5,000 or more. FEMA must approve the purchase of equipment before it is acquired. The following information must be submitted for each piece of equipment to be purchased.

[illegible]